FORM 1449\* SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

IN AN APPLICATION

(Use several sheets if necessary)

Docket Number:
GUID.058PA

Application Number:

10/642,998

Applicant: HATLESTAD et al.

Filing Date: 08/18/2003

Group Art Unit: 3714

E!AFF	<del></del>		U.S. PATENT DOCUMENTS			
EXAMINER INITIAL	DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
_	3650277	03/21/1972	Sjostrand et al.			
	4091818	05/30/1978	Brownlee et al.			
	4312734	01/26/1982	Nichols			
	4365636	12/28/1982	Barker		<u> </u>	
	4390405	06/28/1983	Hahn et al.			
	4414982	11/15/1983	Durkan			
<del></del>	4648407	03/10/1987	Sackner			
<del></del>	4702253	10/27/1987	Nappholz et al.			·
	4721110	01/26/1988	Lampadius			
	4777962	10/18/1998	Watson et al.			
	4784162	11/15/1988	Ricks et al.			
	A1919REFERENCE	\$ 00N910E1	REDIEXCEPT WHERE	LINED IF	ROUGH. /T.M	./
	4802485	02/07/1989	Bowers et al.	<u> </u>		
	4807629	02/22/1989	Baudino et al.			
	4827943	05/09/1989	Bornn et al.			
	4860766	08/29/1989	Sackner			
	4875477	10/24/1989	Waschke et al.			
· · · · · · · · · · · · · · · · · · ·	4886064	12/12/1989	Strandberg			
	4953551	09/04/1990	Mehra et al.			·
	4958632	09/25/1990	Duggan			
	4961423	10/09/1990	Canducci		-	
	4972842	11/27/1990	Korten et al.			
	4982738	01/08/1991	Griebel			
<del> </del>	5010888	04/30/1991	Jadvar et al.			<del></del>
	5047930	09/10/1991	Martens et al.			
	5063927	11/12/1991	Webb et al.			
	5101831	04/07/1992	Koyama et al.		i i	
	5111815	05/12/1992	Mower			

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	5123425	06/23/1992	Shannon, Jr. et al.
	5133353	07/28/1992	Hauser
	5156157	10/20/1992	
			Valenta Jr. et al.
	5170784	12/15/1992	Ramon et al.
	5174287	12/29/1992	Kallok et al.
	5179945	01/19/1993	Van Hofwegen et al.
	5183038	02/02/1993	Hoffman et al.
	5188106	02/23/1993	Nappholz et al.
	5190035	03/02/1993	Salo et al.
	5199424	04/06/1993	Sullivan et al.
	5199428	04/06/1993	Obel et al.
	5203326	04/20/1993	Collins
	5209229	05/11/1993	Gilli
	52439 <b>X</b>	RENGERACER	IISEREID EXCEPT WHERE LINED THROUGH. /T.M./
	5243980	09/14/1993	Mehra
-	5259373	11/09/1993	Gruenke et al.
-	5261400	11/16/1993	Bardy
ļ	5275159	01/04/1994	Griebel
	5292338	03/08/1994	Bardy
	5300106	04/05/1994	Dahl et al.
	5314430	05/24/1994	Bardy
	5314459	05/24/1994	Swanson et al.
	5318592	06/07/1994	Schaldach
	5318597	06/07/1994	Hauck et al.
	5330505	07/19/1994	Cohen
	5330507	07/19/1994	Schwartz
***************************************	5331966	07/26/1994	Bennett et al.
	5334221	08/02/1994	Bardy
-	5353788	10/11/1994	Miles
	5356425	10/18/1994	Bardy et al.
	5372606	12/13/1994	Lang et al.
	5376103	12/27/1994	Anderson et al.
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5376106 12/27/1994 Stahmann et al. 5398682 03/21/1995 Lynn 5404877 04/11/1995 Nolan et al. 5411525 05/02/1995 Swanson et al. 5411531 05/02/1995 Hill et al. 5411539 05/02/1995 Neisz 5437285 08/01/1995 Verrier et al. 5439482 08/08/1995 Adams et al. 5441518 08/15/1995 Adams et al. 5468254 11/21/1995 Hahn et al. 5476485 12/19/1995 Weinberg et al. 01/16/1996 (ENCES) 01/30/1996 Testerman et a EXCEPT WHERE LINED THROUGH. /T.M./ 5483969 5487755 Snell et al. 5507784 04/16/1996 Hill et al. 5517983 05/21/1996 Deighan et al. 5520191 05/28/1996 Karlsson et al. 5522382 06/04/1996 Sullivan et al. 5522854 06/04/1996 ldeker et al. 5531779 07/02/1996 Dahl et al. 5540732 07/30/1996 Testerman 5578061 11/26/1996 Stroetmann et al. 5590648 01/07/1997 Mitchell et al. 5591216 01/07/1997 Testerman et al. 5593431 01/14/1997 Sheldon 5601607 02/11/1997 Adams 5605151 02/25/1997 Lynn 5606969 03/04/1997 Butler et al. 5620466 04/15/1997 Haefner et al. 5622178 04/22/1997 Gilham 5632281 05/27/1997 Rayburn 5634938 06/03/1997 Swanson et al. 5641326 06/24/9197 Adams

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	8318	08/19/1997	Stroetmann et al.			
566	2688	09/02/1997	Haefner et al.			
569	0681	11/25/1997	Geddes et al.	-,		
569	3000	12/02/1997	Crosby et al.			
569	7951	12/16/1997	Harpstead et al.			
569	7953	12/16/1997	Kroll et al.			
570	0282	12/23/1997	Zabara		<u> </u>	
570	1894	12/30/1997	Cherry et al.			, , , , , , , , , , , , , , , , , , , ,
570	4345	01/06/1998	Berthon-Jones		•	
542	<b>ٳ</b> ₱EFERENCE	S900000199BE	RADEXCEPT WHERE	E LINED TI	ROUGH. /I.	Л./
570	7400	01/13/1998	Terry, Jr. et al.		· -	-
571	3355	02/03/1998	Richardson et al.		***	
571	5812	02/10/1998	Deighan et al.			
571	6377	02/10/1998	Rise et al.			
572	0771	02/24/1998	Snell			
572	4984	03/10/1998	Arnold et al.			
579	4615	08/18/1998	Estes			
580	0470	09/01/1998	Stein et al.			
582	6579	10/17/1998	Remmers et al.			
582	7326	10/27/1998	Kroll et al.			
586	0918	01/19/1999	Schradi et al.		,	· · · · · · · · · · · · · · · · · · ·
586	1011	01/19/1999	Stoop			
587	6353	03/02/1999	Riff	-		
589	5414	04/20/1999	Sanchez-Zambrano			
5910	6239	06/29/1999	Geddes et al.	-		
5919	9141	07/06/1999	Money et al.			
595	7861	09/28/1999	Combs et al.			
595	7956	09/28/1999	Kroll et al.			
596	1446	10/05/1999	Beller et al.			
596	1450	10/05/1999	Merchant et al.			
5964	4788	10/12/1999	Greenhut			
5974	4349	10/26/1999	Levine			
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	5997526	12/07/1999	Giba et al.	<u> </u>		
	6006134	12/21/1999	Hill et al.			
	6015388	01/18/2000	Sackner et al.		<u></u>	
	6021351	02/01/2000	Kadhiresan et al.			
	6044297	03/28/2000	Sheldon et al.			
	6045513	04/04/2000	Stone et al.			
	6047203	04/04/2000	Sackner et al.			
ΔΙΙ	6050940 DECEDENCES CO	04/18/2000	Braun et al.	בה דווה	IOII /TM/	
ALI	6058331	05/02/2000	Braun et al. EXCEPT WHERE UN King		UGH. / J.W./	
	6073048	06/06/2000	Kieval et al.			
	6105575	08/22/2000	Estes et al.			
	6115628	09/05/2000	Stadler et al.			-
	6134470	10/17/2000	Hartlaub			
	6144866	11/7/2000	Miesel et al.			
	6148230	11/14/2000	KenKnight			
	6148233	11/14/2000	Owen et al.			
	6148814	11/21/2000	Clemmer et al.			
	6155976	12/05/2000	Sackner et al.			
	6161042	12/12/2000	Hartley et al.			-
	6168568	01/02/2001	Gavriely		<u>.</u>	
	6178349	01/23/2001	Kieval			
	6181961	01/30/2001	Prass		-	
	6181966	01/30/2001	Nigam			
	6205357	03/01/2001	ideker et al.		<u> </u>	
	6212435	04/03/2001	Lattner et al.			
	6227072	05/08/2001	Ritchey et al.			
	6236873	05/22/2001	Holmström			
	6240314	05/29/2001	Plicchi et al.			
	6261238	07/17/2001	Gavriely			
	6263244	07/17/2001	Mann et al.			<del>                                     </del>
	6264606	07/24/2001	Ekwall et al.	-		
	6280462	08/28/2001	Hauser et al.		·	
1 1	l	l		l		1

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6454719	9/24/02	Greenhut	T		
6463326	10/8/2002	Hartley et al.			
6467333	10/2002	Lewis et al.		<del> </del>	
6468219	10/22/2002	Njemanze		<del>                                     </del>	
6473644	10/29/2002	Terry Jr. et al.			
6487450	11/26/2002	Chen et al.	-		
6491639	12/10/02	Turcott			
6491675	12/10/02	Turcott			
6493585	12/10/2002	Plicchi et al.	-		<del></del>
6496715	12/17/02	Lee et al.	<del> </del>		
65ASQ67REFE	RENCES'CONSID	ERED'EXCEPT WHE	RE LINED	HROUGH. /	TM/
6511500	1/28/2003	Rahme			
6512940	1/28/03	Brabec et al.			
6522915	2/18/03	Ceballos et al.	1		**
6522926	2/18/2003	Kieval et al.	<del> </del>		
6527729	03/04/2003	Turcott	<u> </u>		
6532388	3/11/2003	Hill et al.			
6542774	4/1/2003	Hill et al.			
6547743	4/2003	Brydon			
6564096	5/13/2003	Mest			
6564106	5/13/03	Guck et al.	-		
6572543	6/3/2003	Christopherson et al.			
6580944	06/17/2003	Katz et al.			
6584351	6/24/2003	Ekwali			
6595928	7/2003	Mansy et al.			
6600949	7/29/2003	Turcott	-		
6606993	8/19/2003	Wiesmann et al.			
6607509	8/19/03	Bobroff et al.	<del> </del>		
6611713	8/26/2003	Schauerte	1		
6615083	9/2/03	Kupper	<del>                                     </del>		
6622041	9/16/2003	Terry Jr. et al.			
6622046	9/16/03	Fraley et al.			

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	6628986	9/30/03	Mouchawar et al.			
	6628987	9/30/2003	Hill et al.			
	6658292	12/02/2003	Kroll et al.	<del></del> -		
	6662032	12/2003	Gavish et al.			
	6694186	2/2004	Bardy	-		
	6704590	3/9/2004	Haldeman			
	6708058	3/16/04	Kim et al.			
	6723055	4/20/2004	Hoffman			
	6731984	05/04/2004	Cho et al.	,		
	674As&5REFERENC	ES2SAANSID	BARGA SXCEPT WHE	RE LINED	<del>Through. /</del>	T.M./
	6748252	6/2004	Lynn et al.			
	6760615	7/6/04	Ferek-Petric	· · · · · ·		
	6766190	7/20/04	Ferek-Petric			
	6830548	12/2004	Bonnet et al.			
	6890306 09/1	472090	Poezevera			
	6892095	5/10/2005	Salo		<del></del> -	·
	6910481	6/2005	Kimmel et al.		·	
	6934583	08/23/2005	Weinberg et al.	-	· · · · · · · · · · · · · · · · · · ·	
	6964641	11/15/2005	Cho et al.	•		· · · · · · · · · · · · · · · · · · ·
	7025729	4/2006	de Chazal et al.	·		
	7025730	04/11/2006	Cho et al.			
	7027871	04/11/2006	Burnes et al.			
	7039468	05/2006	Freed et al.			
	7062308	6/2006	Jackson			
	7081095	7/2006	Lynn et al.			
	7089936	08/15/2006	Madaus et al.		-	
	7094207	08/2006	Koh			,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
	7115097	10/2006	Johnson			
	7136704	11/14/2006	Schulman			
	7179229	02/20/2007	Koh			
	7184817	02/27/2007	Zhu et al.		*	
	7189204	03/13/2007	Ni et al.			, 041
1	· •	ı	ı			

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			· · · · · · · · · · · · · · · · · · ·			
	7207945	04/24/2007	Bardy			
	7225013	05/29/2007	Geva et al.			
	7225021	05/29/2007	Park et al.			
·	7225809	06/05/2007	Bowen et al.			
	7231250	06/12/2007	Band et al.			
	7252640	08/07/2007	Ni et al.			
	7269459	09/11/2007	Koh			
	7302295	11/27/2007	Stahmann et al.			
	20010000346	4/2001	Ruton et al.			
	200 hou 8547 FEREN	CESS GRANCH	PROFILE SCEENT WHE	<del>TRE LINE</del> C	THROUGH.	T.M./
	20020002327	1/2002	Grant et al.			
	20020026221	2/28/2002	Hill et al.			
	20020026222	2/28/2002	Schauerte et al.			
	20020035376	3/21/02	Bardy et al.			
	20020035377	3/21/02	Bardy et al.			
	20020035378	3/21/02	Bardy et al.			
	20020035379	3/21/02	Bardy et al.			
	20020035380	3/21/02	Rissmann et al.			
	20020035381	3/21/02	Bardy et al.	•-		
	20020042629	4/11/02	Bardy et al.			
	20020042630	4/11/02	Bardy et al.			
	20020042634	4/11/02	Bardy et al.			
	20020049475	4/25/02	Bardy et al.	· · · · · · · · · · · · · · · · · · ·		
	20020049476	4/25/02	Bardy et al.			
	20020052636	5/2/02	Bardy et al.			
	20020058877	5/16/2002	Baumann et al.			
	20020068958	6/6/02	Bardy et al.			
	20020072773	6/13/02	Bardy et al.			
	20020072776	06/13/2002	Osorio et al.		-	
	20020082652	6/2002	Wentkowski et al.			
	20020082658	6/27/02	Heinrich et al.			
	20020085741	7/4/02	Shimizu			
	•	•	•	'	1	•

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	20020091414	7/11/02	Bardy et al.		<del>- 1</del>	
	20020095184				-	
		7/18/02	Bardy et al.			
	20020103510	8/1/02	Bardy et al.			
	20020107544	8/8/02	Ostroff et al.	-		
	20020107545	8/8/02	Rissmann et al.			
	20020107546	8/8/02	Ostroff et al.			
	20020107547	8/8/02	Erlinger et al.			
	20020107548	8/8/02	Bardy et al.			
	20020107549	8/8/02	Bardy et al.			
	20020107553	8/8/02	Hill et al.		-	
	20020107559	8/8/02	Sanders et al.	<del>-</del>		· · · · · ·
	20020120299	8/29/02	Ostroff et al.			
	20020120304	8/29/2002	Mest	: 		
	20020136328	9/26/02	Shimizu			
	20020143264	10/3/02	SIDERED EXCEPT W	ILDE LIVIL	D TUDOUOU	/T R A /
	20020143369	10/3/2002	Hill et al.	icke Lind	U I HRUUGH	/ I .IVI./
	20020161410	10/31/2002	Kramer et al.			
	20020165586	11/7/2002	Hill et al.			
	20020169384	11/2002	Kowallik et al.			<u> </u>
	20020169485	11/2002	Pless et al.			
	20020183237	12/05/2002	Puskas			
	20020193685	12/2002	Mate et al.			
	20020198570	12/26/2002	Puskas			
	20030003052	1/2/2003	Hampton			
	20030004546	1/2/03	Casey			
	20030004549	1/2/2003	Hill et al.			
	20030004552	1/2/03	Plombon et al.			-
	20030023175	1/30/03	Arzbaecher et al.			
	20030023279	01/30/2003	Spinelli et al.			
	20030036773	02/20/2003	Whitehurst et al.			
	20030036778	2/20/03	Ostroff et al.			
	20030045904	3/6/03				
			Bardy et al.			
1	20030045909	3/6/2003	Gross et al.			

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20030045914		Cohen et al.			
20030050538	03/13/2003	Naghavi et al.			
20030055348	3/2003	Chazal et al.			
20030060857	3/27/2003	Perrson et al.			
20030060858	3/27/2003	Kieval et al.			
20030069609	4/10/03	Thompson			
20030073919	4/2003	Hampton et al.			
20030074039	04/17/2003	Puskas		-	. ,
20030078623	4/24/2003	Weinberg et al.		<u> </u>	,
20030078629	4/24/2003	Chen			
20030083241	05/01/2003	Young			
20030083587	05/01/2003	Ferek-Petric			
200300880217 REFE	RENGE/2060	VSIDERED EXCEPT V	<del>VHERE LII</del>	<del>(ED THROUG</del>	H. /T.M./
20030088278	5/8/03	Bardy et al.			
20030088279	5/8/03	Rissmann et al.			
20030088280	5/8/03	Ostroff			<u>,</u>
20030088281	5/8/03	Ostroff et al.			
20030088282	5/8/03	Ostroff			
20030088283	5/8/03	Ostroff		<u>.</u>	
20030088286	5/8/03	Ostroff et al.			
20030097153	5/22/03	Bardy et al.			
20030100924	5/29/2003	Foreman et al.			
20030105493	06/05/2003	Salo et al.		·	
20030105497	06/05/2003	Zhu et al.			
20030121519	07/03/2003	Estes et al.			
20030139780	07/24/2003	Markowitz et al.			
20030149450	8/7/2003	Mayberg			
20030149457	08/07/2003	Tcheng et al.			
20030171687	9/2003	Irie et al.			
20030178031	9/2003	Du Pen et al.	<u> </u>		
20030181951	09/25/2003	Cates	<u></u>		
20030195578	10/16/2003	Perron et al.			
20030204146	10/30/03	Carlson	<u> </u>		-
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20030209246 11/13/2003 Schroeder et al. 20030212436 11/13/03 Brown 20030212440 11/13/2003 Boveja 20030216792 11/20/2003 Levin et al. 20030236558 12/25/2003 Whitehurst 20040010303 01/15/2004 Bolea 20040019364 01/29/2004 Kieval et al. 20040039605 2/26/2004 Bardy 20040059240 03/25/2004 Cho et al. 20040073093 04/15/2004 Hatlestad 20040111021 6/10/2004 Olson IGRED EXCEPT WHERE LINED THROUGH. /F.M./ 2004011 1040 ERENUEDB/10/201201201 20040111041 06/10/2004 Ni et al. 20040116981 06/17/2004 Mazar 20040176809 09/09/2004 Cho et al. 20040122487 06/24/2004 Hatlestad et al. 20040122488 06/24/2004 Mazar et al. 20040128161 07/01/2004 Mazar et al. 20040133079 07/08/2004 Mazar et al. 20040134496 0715//2004 Cho et al. 20040163648 08/26/2004 Burton 20040172074 09/02/2004 Yoshihito 20040176695 09/09/2004 Poezevara 20040193231 09/30/2004 David et al. 20040199210 10/07/2004 Shelchuk 20040210154 10/21/2004 Kline 20040210261 10/21/2004 King et al. 20040215240 10/28/2004 Lovett et al. 20040215289 10/28/2004 Fukui 20040230229 11/18/2004 Lovett et al. 20040230230 11/18/2004 Lindstrom 20040230243 11/18/2004 Haefner 20040243012 12/02/2004 Ciaccio et al.

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DATE CONSIDERED

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### FORM 1449\* SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

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Filing Date: 08/18/2003

Group Art Unit: 3714

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20040254616	12/16/2004	Rossing et al.			
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20050043772	02/24/2005	Stahmann et al.			
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20050107838	5/19/2005	Lovett et al.			
20050113710	05/26/2005	Stahmann et al.			
20050119711	06/02/2005	Cho et al.			
20050131467	06/15/2005	Boveja			
20050137645	06/23/2005	Voipio et al.			
20050142070	06/30/2005	Hartley et al.			
20050143779	06/30/2005	Libbus			
20050143785	06/30/2005	Libbus			
20050143787	06/30/2005	Boveja et al.			
20050145246	07/07/2005	Hartley et al.			
20050149126	07/07/2005	Libbus			
20050149127	07/07/2005	Libbus			
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EXAMINER /Timothy Musselman/ DATE CONSIDERED 09/14/2010

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	20060079945	04/13/2006	Libbus				
	20060106428	05/18/2006	Libbus et al.				
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	20070112388	05/17/2007	Salo				
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	EP1486232	12/15/2004	EP			N/A	
	EP1541193	06/15/2005	EP			N/A	<b></b>
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	WO03011388	02/13/2003	PCT			N/A	
-	WO03041559	05/22/2003	PCT			N/A	
	WO03075744	09/18/2003	PCT			N/A	
	WO03076008	09/18/2003	PCT	1		N/A	
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	WO03099373	12/04/2003	PCT	1		N/A	
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	WO050657	71	07/21/2005	PCT			N/A	
	WO060313	31	03/23/2006	PCT			N/A	
		OTHE	R DOCUMENTS	(Including Author, Title, Date,	Pertinent Page:	s, Etc.)		<u> </u>
	1980	Aircraft Noi	se and Sleep D	isturbance: Final Report', pre august 1980 (CAA Report).			rity London on	behalf of
	1958	Altshule et a	l., The Effect of F b. 22, pages 1064	Position on Periodic Breathing in -1066, 11/27/1958. No copy ava	n Chronic Cardia ailable	ac Decomposition, N	New Eng. Journa	l of Med.
•	1997	Andersen, L syndrome, L	ong-term follow- ancet, 350(9086	up of patients from a randomiz ), October 25, 1997, 1210-6. A	ed trial of atrial v	versus ventricular p	pacing for sick-s	inus
	1966	Benchimol, abnormal he	Cardiac hemodylearts, Circulation	namics during stimulation of the 33(6), June 1966, 933-44.	e right atrium, ri	ght ventricle, and le	eft ventricle in no	ormal and
ALL REF	1966 ERENCES	Bevan et al.	, Postganglionic 克科经()	sympathetic delay in vascular	smooth muscle, HROUGH.	Journal of Pharma	cology & Experi	mental
	1967	Bevan et al. July 1967, 1		rve-free vascular muscle, Jour	rnal of Pharmac	ology & Experiment	tal Therapeutics	, 157(1),
	1964	Bilgutay et a Trans. Am.	II. A new concep Society Artificial I	nt in the treatment of hypertens Internal Organs. 1964. Vol. 10	ion utilizing an ii 0, pp. 387-395. I	mplantable electron No copy available	nical device: Bar	opacer."
	1965	Bilgutay et al., Vagal tuning for the control of supraventricular arrhythmias, Surgical Forum, 16, 1965, 151-3. No copy available						
	1974	Borst et al., Optimal frequency of carotid sinus nerve stimulation in treatment of angina pectoris, Cardiovascular Research, 8(5), September 1974, 674-80. No copy available						
	1992	Bradley et a	I, Cardiac Output	Response To Continuous Pos	sitive Airway Pre	ssure in Congestiv	e Heart Failure,	145 Am.
		Rev. Respir.	. Dis. 377-382, 1	992. No copy available				

EXAMINER	/Timothy Musselman/	DATE CONSIDERED	09/14/2010
EXAMINER: considered.	Initial if reference considered, whether or not citation is in conforunctude copy of this form for next communication to the Applicant	mance with MPEP 609; draw	line through citation if not in conformance and not

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(Use several sheets if necessary)

Docket Number: Application Number: 10/642,998

Applicant: HATLESTAD et al.

Filing Date: 08/18/2003 Group Art Unit: 3714

1970	Braunwald et al., Carotid sinus nerve stimulation in the treatment of angina pectoris and supraventricular trachycardia, California Medicine, 112(3), March 1970, 41-50.
1967	Braunwald et al., Relief of angina pectoris by electrical stimulation of the carotid-sinus nerves, New England Journal of Medicine, 277(24), December 14, 1967, 1278-83.
1979	Buda et al., Effect Of Intrathoracic Pressure On Left Ventricular Performance, 301 Engl. J. Med. 453-459, 1979, Abstrac only.
1981	Calvin et al., Positive End-Expiratory Pressure (PEEP) Does Not Depress Left Ventricular Function In Patients With Pulmonary Edema, 124 Am. Rev. Respir. Dis. 121-128, 1981, Abstract only
1987	Chapleau, Contrasting effects of static and pulsatile pressure on carotid baroreceptor activity in dogs, Circulation, Vol. 61 No. 5, November 1987, pages 648-658.
1989	Chapleau, Pulsatile activation of baroreceptors causes central facilitation of baroreflex, American Journal Physiol Heart Circ Physiol, June 1989, 256:H1735-1741.
1961	Coleridge et al. "The distribution, connexions and histology of baroreceptors in the pulmonary artery, with some observations on the sensory innervation of the ductus arteriosus." Physiology, May 1961, pp. 591-602.
1980	Cooper et al., Neural effects on sinus rate and atrioventricular conduction produced by electrical stimulation from a transvenous electrode catheter in the canine right pulmonary artery, Circulation Research, 46(1), January 1980, 48-57.
1971	Dart Jr. et al., Carotid sinus nerve stimulation treatment of angina refractory to other surgical procedures, Annals of Thoracic Surgery, 11(4), April 1971, 348-59. No copy available
1995	De Hoyos et al., Haemodynamic Effects Of Continuous Positive Airway Pressure In Humans With Normal And Impaired Left Ventricular Function, 88 Clin. Sci., Lond. 173-8, 1995, Abstract only
1992	De Landsheere et al., Effect of spinal cord stimulation on regional myocardial perfusion assessed by positron emission tomography, American Journal of Cardiology, 69(14), May 1, 1992, 1143-9, Abstract only
ALL REFEREN	OF CONTROL OF THE CAME CAME CAME AND THE CAME OF THE CONTROL OF THE CAME CAME CAME CAME CAME CAME CAME CAM
1969	Epstein et al., Treatment of angina pectoris by electrical stimulation of the carotid-sinus nerves, New England Journal of Medicine, 280(18), May 1, 1969, 971-8. No copy available
1970	Farrehi, Stimulation of the carotid sinus nerve in treatment of angina pectoris, American Heart Journal, 80(6), December 1970, 759-65. No copy available
1998	Feliciano et al., Vagal nerve stimulation releases vasoactive intestinal peptide which significantly increases coronary artery blood flow, Cardiovascular Research, 40(1), October 1998, 45-55.
1992	Fromer et al., Ultrarapid subthreshold stimulation for termination of atrioventricular node reentrant tachycardia, Journal of the American College of Cardiology, 20(4), October 1992, 879-83, Abstract only
2002	Gallois et al., Multi-Channel Analysis of the EEG Signals and Statistic Particularities for Epileptic Seizure Forecast, Second Joint EMBS/BMES Conference, pp. 208-215, Oct. 23-26, 2002.
2003	Giardino et al., Respiratory Sinus Arrhythmia is Associated with the Efficiency of Pulmonary Gas Exchange in Healthy Humans, 284 Am. J. Physiol. H1585- 1591, 2003. Abstract only
2001	Gradaus et al., Nonthoracotomy Implantable Cardioverter Defibrillator Placement in Children: Use of a Subcutaneous Array Leads and Abdominally Placed Implantable Cardioverter Defibrillators in Children, J. of Cardiovascular Electrophysiology, Vol. 12, No. 3, pp. 356-360, March 2001
1999	Grassi et al., Baroreflex and non-baroreflex modulation of vagal cardiac control after myocardial infarction, Am J Cardiol, 84(5), September 1, 1999, 525-9, Abstract only
1963	Griffith et al., Electrical Stimulation of the Carotid Sinus Nerve in Normotensive and Renal Hypertensive Dogs, Circulation 28, July-December 1963, 730, No copy available

EXAMINER	/Timothy Musselman/	DATE CONSIDER	09/14/2010

## FORM 1449\* SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

IN AN APPLICATION
(Use several sheets if necessary)

Docket Number: GUID.058PA Application Number: 10/642,998

Applicant: HATLESTAD et al.

Filing Date: 08/18/2003

Group Art Unit: 3714

 1995	Hanson et al., Cardiac Gated Ventilation, 2433 SPIE 303-308, 1995.
1989	Hartz et al., New Approach to Defibrillator Insertion, J. Thoracic Cardiovascular Surgery, Vol. 97, pp. 920-922, 1989.
 1991	Henning, Effects of autonomic nerve stimulation, asynchrony, and load on dP/dtmax and on dP/dtmin, American Journal of Physiology, 260(4PT2), April 1991, H1290-8.
1996	Henning et al., Vagal nerve stimulation increases right ventricular contraction and relaxation and heart rate, Cardiovascular Research, 32(5), November 1996, 846-53.
1999	Hilton et al., Evaluation of Frequency and Time-frequency Spectral Analysis of Heart Rate Variability as a Diagnostic Marker of the Sleep Apnea Syndrome. Med Biol Eng Comput 1999 Nov, 37(6), 760-9. Abstract only.
1969	Hood Jr. et al., Asynchronous contraction due to late systolic bulging at left ventricular pacing sites, American Journal of Physiology, 217(1), July 1969, 215-21.
1998	Ishise, Time course of sympathovagal imbalance and left ventricular dysfunction in conscious dogs with heart failure, Journal of Applied Physiology 84(4), April 1998, 1234-41.
1986	Janes, "Anatomy of human extrinsic cardiac nerves and ganglia", Am J Cardiol., 57(4), February 1, 1986, 299-309.
	Javaheri et al., Sleep Apnea in 81 Ambulatory Male Patients with Stable Heart Failure, from the Sleep Disorders Laboratory, Department of Veterans Affairs Medical Center, and the Department of Medicine, University of Cincinnati College of Medicine, Cincinnati, OH, pages 2154-2159.
A98 REF	PERSING ES CONSTIDENCE ON A VIGINIE TURNING TRANSCULANDED LEGITIES OF STIMULATION For stable angina pectoris associated with severe narrowing of one major coronary artery, American Journal of Cardiology, 82(8), erratum appears in Am J Cardiol, February 1999, 15;83(4):642, October 15, 1998, 921-6.
1999	Junyu et al., Posture Detection Algorithm Using Multi Axis DC-Accelerometer, Pace Vol 22, 04/1999, no copy available.
2000	Kandel et al., Part VII: Arousal, Emotion, and Behavioral Homeostasis, In: Principles of neural science, New YorK:McGraw-Hill, Health Professions Division, 2000, 966-969, No copy available
 1999	Karpawich et al., Altered cardiac histology following apical right ventricular pacing in patients with congenital atrioventricular block, Pacing Clin Electrophysiol, 22(9), 09/1999, 1372-7, Abstract only
2001	Kaye et al., Acute Effects Of Continuous Positive Airway Pressure On Cardiac Sympathetic Tone In Congestive Heart Failure, 103 Circulation 2336-24338, 2001.
 1993	Kolettis et al., Submammary Implantation of a Cardioverter-Defibrillator with a Nonthoractomy Lead System, Am. Heart J Vol. 126, pp. 1222-1223, Nov. 1993.
1997	Krahn et al. Recurrent syncope. Experience with an implantable loop record. Cardiol. Clin., Vol. 15(2), May 1997, pp.316-326 Abstract only.
1993	Laude et al., Effects of Breathing Pattern on Blood Pressure and Heart Rate Oscillations in Humans, 20 Clin. Exp. Pharmol. Phisiol 619, 625, 1993. Abstract only.
1995	Leclercq et al., Hemodynamic importance of preserving the normal sequence of ventricular activation in permanent cardiac pacing, Am Heart J., 129(6), June 1995, 1133-41, Abstract only
 1997	Lenique et al., Ventilatory And Hemodynamic Effects Of Continuous Positive Airway Pressure In Left Heart Failure, 155 Am. J. Respir. Crit. Care Med. 500-505, 1997. Abstract only
 2004	Li, "Vagal nerve stimulation markedly improves long-term survival after chronic heart failure in rats", Circulation, 109(1), Epub 2003 Dec 8, January 6, 2004, 1-5.
1975	Lugaresi et al., Snoring, 39 Electroencephalogr. Clin. Neurophysiol. 59-64, 1975. No copy available.
 1988	Mannheimer et al., Epidural spinal electrical stimulation in severe angina pectoris, British Heart Journal, 59(1), January 1988, 56-61, Abstract only
 1982	Mannheimer et al., Transcutaneous electrical nerve stimulation in severe angina pectoris, European Heart Journal, 3(4),

EXAMINER /Timothy Musselman/ DATE CONSIDERED 09/14/2010

FORM 1449* SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT	Docket Number: GUID.058PA	Application Number: 10/642,998	
IN AN APPLICATION	Applicant: HATLESTAD et al.		
(Use several sheets if necessary)	Filing Date: 08/18/2003	Group Art Unit: 3714	

	<del>,</del>	
	_	August 1982, 297-302, Abstract only
	1986	Mannheimer et al., Transcutaneous electrical nerve stimulation (TENS) in angina pectoris, Pain, 26(3), September 198 291-300, Abstract only
	1999	Mansfield, D. et al., Effects of Continuous Positive Airway Pressure on Lung Function in Patients with Chronic Obstruc Pulmonary Disease and Sleep Disordered Breathing, Respirology 365-70, 1999. Abstract only.
*	1999	Mazgalev et al., Autonomic modification of the atrioventricular node during atrial fibrillation: role in the slowing of ventricular rate, Circulation 99(21), June 1, 1999, 2806-14.
	2000	Mehta et al., Effects Of Continuous Positive Airway Pressure On Cardiac Volumes In Patients With Ischemic And Dilat Cardiomyopathy, 161 Am. J. Respir. Crit. Care Med. 128-134, 2000.
	1978	Millar-Craig et al., Circadian variation of blood-pressure, Lancet, 1(8068), April 15, 1978, 795-7, Abstract only
	2003	Minisi et al., Regional left ventricular deafferentation increases baroreflex sensitivity following myocardial infarction, Cardiovasc Res., 58(1), April 1, 2003, 136-41, Abstract only
_	1987	Murphy et al., Intractable angina pectoris: management with dorsal column stimulation, Medical Journal of Australia, 146(5), March 2, 1987, 260, Abstract only
ALL REF	1995 ERENCES	Naughten at al., Effects Of Continuous Resitive Ainvay Rressure On Intrathoracic And Left Ventricular Transmural Desisting the Congestive Neatt Fatture, ISL Checulation II 1251-1751 Alons Pages 1/28.
		Neil et al. "Effects of electrical stimulation of the aortic nerve on blood pressure and respiration in cats and rabbits unc
	1967	Neistadt et al., Effects of electrical stimulation of the carotid sinus nerve in reversal of experimentally induced hypertension, Surgery, 61(6), June 1967, 923-31, No copy available
	1999	Park et al., Use of an Implantable Cardioverter Defibrillator in an Eight-Month-Old Infant with Ventricular Fibrillation Aris
	1989	Peters et al. "Tempral and spatial summation caused by aortic nerve stimulation in rabbits. Effects of stimulation frequencies and amplitudes." Journal of the Autonomic Nervous System. 1989. Vol. 27, pp. 193-205, Abstract only.
	1980	Peters et al., The principle of electrical carotid sinus nerve stimulation: a nerve pacemaker system for angina pectoris hypertension therapy, Annals of Biomedical Engineering, 8(4-6), 1980, 445-58, Abstract only
	1998	Philbin et al., Inappropriate shocks delivered by an ICD as a result of sensed potentials from a transcutaneous electron nerve stimulation unit, Pacing & Clinical Electrophysiology, 21(10), October 1998, 2010-1, Abstract only
***	1986	Pinsky et al., Hemodynamic Effect Of Cardiac Cycle-Specific Increases In Intrathoracic Pressure, 6 J. Appl. Physiol. 60 612,1986. Abstract only
	1987	Potkin et al., Effect of positive end-expiratory pressure on right and left ventricular function in patients with the adult respiratory distress syndrome, 135 Am. Rev. Respir. Dis. 307-311, 1987. Abstract only
	1967	Prakash et al. Asymmetrical distribution of aortic nerve fibers in the pig, Anat Rec., 158(1), May 1967, 51-7, Abstract o
	2002	Reddel et al., Analysis of Adherence to Peak Flow Monitoring When Recording of Data is Electronic, BMJ 146-147, 20
	1979	Rees et al., Paroxysmal Nocturnal Dyspnoea and Periodic Respiration, The Lancet, Dec. 22-29, 1979, pages 1315-13 Abstract only
	1996	Rosenqvist, The effect of ventricular activation sequence on cardiac performance during pacing, Pacing and Electro- physiology, 19(9), 1996, 1279-1286.
· ·	1976	Rushmer, Chapter 5 – Systemic Arterial Pressure, In: Cardiovascular dynamics, Philadelphia: Saunders, 1976, 176-21
·	1999	Sato et al. "Novel Therapeutic Strategy against Central Baroreflex Failure: A Bionic Baroreflex System." Circulation. July 1999, Vol. 100, pp. 299-304.
	1991	Satoh et al., "Role of Hypoxic Drive in Regulation of Postapneic Ventilation During Sleep in Patients with Obstructive

EXAMINER	/Timothy Musselman/	DATE CONSIDERED	09/14/2010
EXAMINER: Inconsidered. Inc	itial if reference considered, whether or not citation is in	n conformance with MPEP 609; draw line	e through citation if not in conformance and not

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IN AN APPLICATION	

(Use several sheets if necessary)

Docket Number: Application Number: 10/642,998

Applicant: HATLESTAD et al.

Filing Date: 08/18/2003 Group Art Unit: 3714

	Sleep Apnea", Am Rev Respir Dis, 1991 Mar. 143 (3): 481-485, No copy available
199	Scharf, Effects Of Continuous Positive Airway Pressure On Cardiac Output In Experimental Heart Failure, 19 Sleep S240 2, 1996. Abstract only
200	Schauerte et al., Catheter stimulation of cardiac parasympathetic nerves in humans: a novel approach to the cardiac autonomic nervous system, Circulation, 104(20), November 13, 2001, 2430-5.
199	Schauerte et al., Transvenous parasympathetic cardiac nerve stimulation: an approach for stable sinus rate control, Journal of Cardiovascular Electrophysiology, 10(11), November 1999, 1517-24.
200	Schauerte, Transvenous Parasympathetic Nerve Stimulation in the Inferior Vena Cava and Atrioventricular Conduction, Journal of Cardiovascular Electrophysiology, 11(1), January 2000, 64-69.
199	Schauerte et al., Ventricular rate control during atrial fibrillation by cardiac parasympathetic nerve stimulation: a transvenous approach, Journal of the American College of Cariology, 34(7), December 1999, 2043-50.
200	Scherlag, Endovascular Neural Stimulation via a Novel Basket Electrode Catheter: Comparison of Electrode Configurations, Journal of Interventional Cardiac Electrophysiology, 4(1), April 2000, 219-224, Abstract only
197	Schuder et al., Experimental Ventricular Defibrillation with an Automatic and Completely Implanted System, Trans. Am. Soc. Artif. Int. Organs, Vol. 16, pp. 207-212, 1970.
ALL REFER	ENCES COORS IN CHARLES OF THE THE CONTROL OF THE CO
197	Schuder et al., Transthoracic Ventricular Defibrillation in the Dog with Truncated and Untruncated Exponential Stimuli, IEEE Trans. On Bio-Medical Engin., Vol. BME-18, No. 6, pp. 410-415, Nov. 1971.
200	Smits et al., Defibrillation Threshold (DFT) Model of a Fully Subcutaneous ICD System, Europace Supplements, Vol. 2, June 2001 at column 778, page B83.
198	Stirbis et al., Optmizing the Shape of Implanted Artificial Pacemakers, Kaunas Medical Institute. Translated from Meditsinskaya Tekhnika, No. 6, pp. 25-27, 1986.
199	Takahashi, Vagal modulation of ventricular tachyarrhythmias induced by left ansae subclaviae stimulation in rabbits, Japanese Heart Journal, 39(4), July 1998, 503-11, Abstract only
200	Thrasher et al., Unloading arterial baroreceptors causes neurogenic hypertension, American Journal Physiol. Regulatory Integrative Comp. Physiol. 2002. Vol. 282, R1044-R1053.
199	7 Tkacova et al., Left Ventricular Volume in Patients with Heart Failure and Cheyne-Strokes Respiration during Sleep, Am. Journal, Respir. Crit. Care Med., Vol. 156, pages 1549-1555, 1997.
199	Tse et al., Long-term effect of right ventricular pacing on myocardial perfusion and function, J Am Coll Cardiol., 29(4), March 15, 1997, 744-9.
199	Vanoli, Vagal stimulation and prevention of sudden death in conscious dogs with a healed myocardial infarction, Circulation Research, 68(5), May 1991, 1471-81, Abstract only
199	Veerman et al., Circadian profile of systemic hemodynamics, Hypertension, 26(1), July 1995, 55-9.
196	Verity et al., Pulmonary artery innvervation: a morphopharmacologic correlation, Proceedings of the Western Pharmacology Society, 8, 1965, 57-9. No copy available
196	Verity et al., Plurivesicular nerve endings in the pulmonary artery, Nature, 211(48), July 30, 1966, 537-8, Abstract only
200	Wallick, Selective AV nodal vagal stimulation improves hemodynamics during acute atrial fibrillation in dogs, American Journal of Physiology-Heart & Circulatory Physiology, 281(4), October 2001, H1490-7.
200	Waninger et al., Electrophysiological control of ventricular rate during atrial fibrillation, Pacing & Clinical Electrophysiolog 23(8), August 2000, 1239-44, Abstract only
199	Weber et al., Effects of CPAP and BIPAP on stroke volume in patients with obstructive sleep apnea syndrome. Pneumolgie 1995 Mar; 49(3):233-5. Translated Abstract only.

EXAMINER	/Timothy Musselman/	DATE CONSIDERED	09/14/2010				
EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include conv. of this form for next communication to the Applicant							

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IN AN APPLICATION	Applicant: HATLESTAD et al.		
(Use several sheets if necessary)	Filing Date: 08/18/2003	Group Art Unit: 3714	

1925	Wiggers et al., The muscular reactions of the mammalian ventricles to artificial surface stimuli, American Journal of Physiology, 1925, 346-378.	
1993	Young et al., The Occurrence of Sleep-disordered Breathing Among Middle-aged Adults, The New England Journal of Medicine, Vol. 328, No. 17, pages 1230-1235	
2001	Zarzoso et al., Noninvasive Fetal Electrocardiogram Extraction: Blind Separation Versus Adaptive Noise Cancellation, IEEE Transactions on Biomedical Engineering, Vol. 48, No. 1, pp. 12-18, Jan. 2001.	
ALL REFERENC	Enamp et al , Optimal ventricular rate slowing journe at la libritation by feedback AV riodal-selective vagal stimulation, wherean southar of Physiology-Heart & Circulatory Physiology, 282(3), March 2002, H1102-10.	
2000	Zhou et al., Prevention of high incidence of neurally mediated ventricular arrhythmias by afferent nerve stimulation in dogs, Circulation, 101(7), February 22, 2000, 819-24.	
2003	Office Action dated 06.29.2007 from co-pending Application No.10/643,016 filed 08.18.2003.	

EXAMINER	/Timothy I	Musselman/

DATE CONSIDERED

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